



**King County**

Department of Natural Resources and Parks  
**Wastewater Treatment Division**

# Hidden Lake Pump Station Replacement

## OVERVIEW

- Built in early 1960's
- Serves part of the City of Shoreline
- Collects sewage from the Ronald Wastewater District and Highlands Sewer District.

## NEED FOR PROJECT

- Replace aging pump station to ensure safe and reliable operations for the future
- Address critical capacity needs
- Reduce overflows into Puget Sound
- Meet current design standards, including odor and noise control

## PROPOSED WORK

- Replace Hidden Lake Pump Station
- Use the existing site
- Increase the pumping capacity from 4.3 million gallons per day (mgd) to 5.5 mgd
- Design building and landscape to fit the community
- Select equipment to optimize system operation and reduce odors and noise

## TENTATIVE SCHEDULE

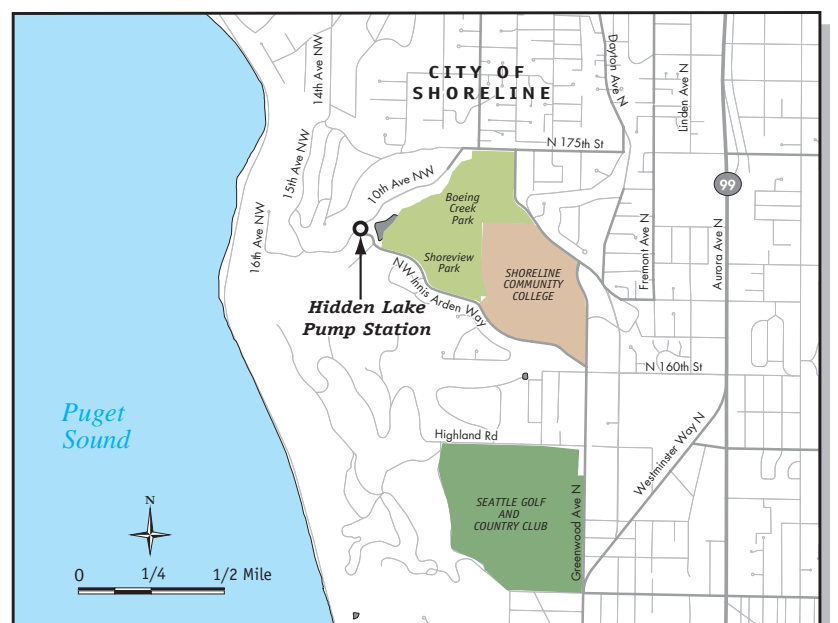
- Design and permitting: through 2004
- Construction: early 2005 - 2007



Existing Pump Station



New Pump Station Site



Hidden Lake Pump Station Location